

GEYZLAR, M. [Hejzlár, M.]; LUKASH, B. [Lukaš, B.]

Study of the sensitivity of the tularoma pathogen and of some [types]
of Pasteurella to antibiotics in vitro. Antibiotiki 7 no.2:135-140
F '62. (MIRA 15:2)

1. Kafedra epidemiologii Voyennogo meditsinskogo instituta i Instituta
usovershenstvovaniya vrachey v Gradtse Kralove, Chekhoslovakiya.
(PASTEURILLA) (ANTIBIOTICS)

HEJZLAR, M.

2

CZECHOSLOVAKIA

R. BENDA, L. DARES, Y. HLIN, M. HEJZLAR and J. DANESOVA, Military Institute of Hygiene, Epidemiology and Microbiology (Vojensky ustav hygieny, epidemiologie a mikrobiologie) and Pediatric Clinic of the Faculty of Medical Hygiene (Detská klinika lékařské fakulty hygienické,) Prague.

"Some Experiences from a Multifactorial Study of the Etiology of Acute Respiratory Infections."

Prague, Vojenské Zdravotnické Listy, Vol 31, No 5, Oct 62; pp 210-216.

Abstract [English summary modified]: Description of methods used by team formed in 1960 to study acute respiratory infections: bacteriologic (throat swabs on 10 media, serologic, biochemical and sensitivity tests,) virologic (nasal & throat swabs & blood clot into embryonated eggs, MK and HeLa tissue culture, newborn and older mice, guinea pigs, with procedures to catch everything from herpes and Coxsackie, RCHO and polio through Q fever) serologic with viral antigens (CFR, hemagglutination inhibition and neutralization tests with multitude of antigens). Bacter-

1/2

[Prague, Vojenske Zdravotnicke Listy, Vol 31, No 3, Oct 62; pp 210-216]

ologic results in 64 children, virologic in 77 (14 viral strains found) are described and discussed in detail with further description of special techniques; serologic tests in 220 soldiers. Table; 27 references: 19 Western, 2 Soviet, 5 Czech, Hungarian.

2/2

HEJTMANKOVA, UHROVA, NORA

Antibiotic effects of the fungus *Pleurotus ostreatus*.
 Nora Hejtmankova, J. Hrubá and Theodor Martinek. *Publ.
 Inst. Mikrobiol. ČSAV* No. 378, 391-403 (1968).—In
 previous study of *P. ostreatus* was the most effective.
 The metabolite *act* derived from this fungus preferen-
 tially destroyed *Staph. aureus* and the
 Oxford strain, both of which are resistant to penicillin.
 Antibiotic can be extracted by using ether, petrol, palm, or
 other solns. In the Carlson series at 55th day of culture.
 Expts. have increased potency up to the 85th day of culture.
 Exposure to light does not affect the fungus up to 50 days, or
 170 days in storage at temps. of -4 to $+123^{\circ}$. Dilns. of
 1:10 up to 1:100 were bactericidal, 1:250 to 1:500 were
 bacteriostatic and 1:750 to 1:1000 also inhibited growth
 somewhat. The ext. remains active with human blood serum
 while horse blood partly inactivates it. It is not toxic to
 rats. Joseph Lederer.

HEJTMAN, O.

4

Quarries of the Kozárovec and Zalusany districts.
(Czechoslovakia). Bohuslav Hejtmán. *Geochrono* No.
6, 1-51(1948)(French summary). Chem. analyses, pet-
rographic data, phys. properties, and results of mech.
tests are given for 2 granulites. Michael Fleischer

HEJTMAN, C.

CA

Limestone deposit at Dolní Neratice in the Pisek district (Bohemia). Bohuslav Hejtmán. *Věstník Státní geol. ústavu Rep. Českosloven.* 23: 277-31 (1948) (English summary).—Fine-grained limestone deposits of white, bluish gray, and greenish color are described. Chemically they are quite pure, have only an insignificant portion of MgO and silicates, and are thus suitable for lime manufacture. A. Laner

CA

HEITMANN, C.

Syncline rocks of the vicinity of Vodňany and Protivín
Bohuslav Heitmann (Karlovy Univ., Prague, Czech.).
Věstník Stát. Geol. Přírod. Českoslov. Rep. 24, 232-44,
English summary, 246 H(1949).---A geol. and petrographic
survey. T G Glibin

HEJTMAN, BOHUSLAV

Hejtmán, Bohuslav, and Kouřil, Jiří: Horninotvornost
uměrály. Prague: Přírodověd. v. d. 1983. 298 pp.

Don

2

HEITMAN, Bohoslav

Ordovician pillow lavas at Zebrač in western Bohemia.
Bohuslav Heitman (Charles Univ., Prague). *Acta Univ.
Carolinensia* 1954, No. 9, Geol. 3-36 (English summary).
The pillow lavas, underlain and overlain by tuffs, are olivine
basalts metamorphosed to serpentine and chlorite. Vesicles
are filled by quartz; 2 generations of calcite, and several
generations of chlorite. Michael Fleischer.

HEJTMAN, BOHUSLAV.

Vseobecna petrografie vyvrelých hornin; celostatní vysokoskolská učebnice. (1. vyd.)
Praha, Nakl. Československé akademie věd, 1956. 371 p. (General petrography of igneous
rocks; a university textbook. 1st ed. illus., bibl., diagrs., graphs, index, tables)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

HEJTMAN, BOHUSLAV

Horninotvorne mineraly

Nakl. Ceskoslovenske akademie ved, 1959; 307 pages

Praha, Czechošlovakia

Monthly List of East European Accession EEAI LC, Vol. 8, no. 6, June 1959
Uncla.

3(5)

SOV/11-59-7-13/17

AUTHOR: Hejtman, B.

TITLE: Remarks on the Criticism of my Book "Petrography of
Magmatic Rocks" by V.V.Petrov.

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geologicheskaya,
1959, Nr 7, pp 112-114 (USSR)

ABSTRACT: In this article the author, a Czechoslovak geologist,
answers V.P.Petrov, who wrote an article in Nr 9 (1958)
of this periodical criticizing some of the author's
viewpoints on the petrography of magmatic rock. There
are 6 references, 2 of which are Soviet, 2 Czech, and
2 American.

Card 1/1

HEJTMANEK, J.

"Apiculture and Modern Biology." p. 125, Bratislava, Vol. 6, 1951.

SO: East European Accessions List, Vol. 3, No. 9, September 1954, Lib. of Congress

CZECHOSLOVAKIA / Farm Animals. Honeybee.

Q-6

Abs Jour : Zof Zhur - Biol., No 10, 1958, No 45319

Author : Hejtmánek, Jan

Inst : Not given

Title : The Bumble Bees and Honey Bees Foraging on Red Clover.

Orig Pub : Pol'nohospodarstvo, 1957, 4, No. 3, 601-604

Abstract : The nectar of the clover is better accessible to the honeybees under drier vegetative conditions during the second yield period, provided the meteorological conditions are favorable and the number of other insects is small. The attempts at the training of honeybees on clover by means of aromatized syrup, if the various conditions promoting the visiting by honeybees of the clover flowers are not taken into account do not bring about positive results. The use of migratory beekeeping for the pollination of the clover sown for seed produces good results, and in the regions where bumble bees are scarce the honeybees are the sole pollinators.

Card 1/1

44

HEJTMÁNEK, J.

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"Relict Fir Forests in Císarský Les", P. 70, (OCHRANA PŘÍRODY, Vol. 9, No. 3, April 1954, Praha, Czechoslovakia)

JO: Monthly List of East European Accessions, (MEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

HEJTMANEK, J.

SCIENCE

Periodicals: BIOLOGIA Vol. 10, no. 6, 1955

HEJTMANEK, J. L.A. Petrov's Vplyv umeleho doopelovania na vysku a kvalitu urody kulturnych rastlin (Effect of Artificial Pollination on the Height and Quality of Yield of Agricultural Plants); a book

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5,
May 1959, Unclass.

Author : Korbakovskaya
 Title : Forestry. Forest Culture. K
 Orig Pub: Lesn. prace, 1956, 35, No. 6, 251-257
 Author : Hajtmanek, Jiri
 Title : Beech Growth Forms and Their Selection Value

Orig. Pub: Lesn. prace, 1956, 35, No. 6, 251-257

Abstract : The selection requirements of preserving and
 developing in stands during maintenance
 cutting all beech trees with high grade form
 is considered. According to Arnswald three
 growth forms are characteristic: 1) thin
 trunk trees which enter the main canopy (valuable);
 2) trees with broom-shaped crowns and
 3) and Y-shaped. Seed selection from the two
 latter types is not recommended. -B.K. Bush

Orig: 1/1

52

Orig Jour: Lesn. prace, 1956, 35, No 12, 549-551
 Author : Hajtmanek J, Pokorny J
 Inst : Not given
 Title : Foresters' Excursion in Yugoslavia
 Orig Pub: Lesn. prace, 1956, 35, No 12, 549-551
 Abstract: No abstract

Orig: 1/1

Colorimetric determination of sulfur in rape oil. p. 129. (Průmysl Potravin,
Vol. 7, No. 4, 1957, Praha, Czechoslovakia)

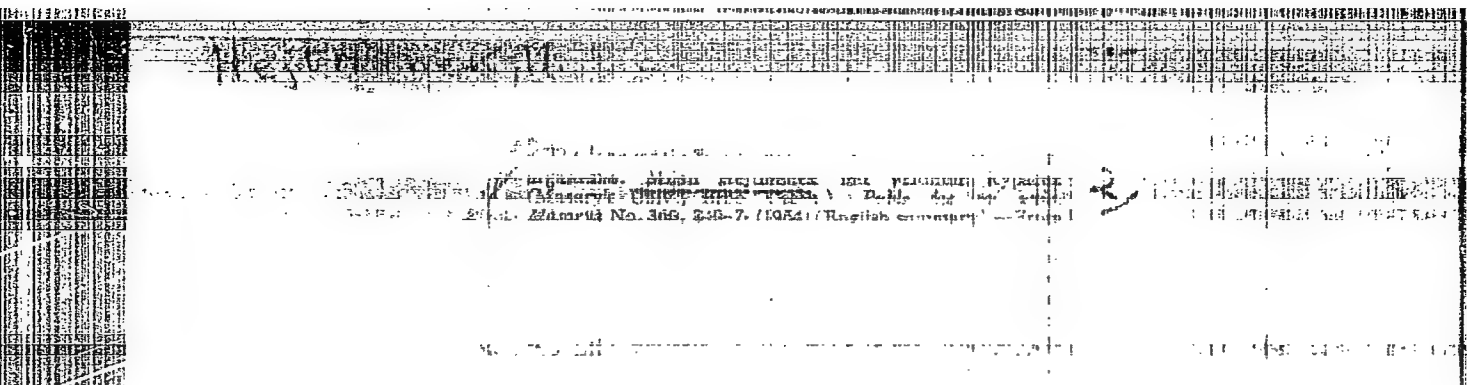
See Monthly list of East European Accessions (HEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

HEFTMANEK, M.

Toxicity of gaseous studied in *Latimeria reticulata*.
 Jan. Bucháček and M. Heftmanek (Praha, Czech Rep., De-
 ment). *Acta. Ther. 14*, 1968, 100-104. The effect of an an-
 esthetic on the fish (*Latimeria reticulata*) was studied in the range
 10^{-4} to 10^{-6} g./l. The upper lethal limit for the adult was
 $2.3 \pm 0.7 \times 10^{-4}$ g./l. The toxicity increased with increased
 concentration and manifested itself by an increased skin
 coloration due to dilatation of the pigment cells, chromato-
 phores; by disturbances in digestion (anorexia and vomit-
 ing); by apathy, languor, decreased mobility, muscular con-
 vulsions, and strenuous breathing; by ascending paralysis
 of the central nervous system and progressive respiratory
 and vagomotor paralysis which resulted in death. Swelling
 and peeling of the mucous membrane in the mouth, hemo-
 rhages, bruising of the scale, epidermal lesions and disor-
 ders in embryonic development were observed.

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HEJTMANEK, K.; HEJTMANKOVA-UHROVA, N.

Contribution to the occurrence of actinomycetes, bacteria, and fungi in the sand regions of southern Moravia. p. 417. (SPISY, No. 373, 1956, Brno, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

HEJTMANEK, M.

COUNTRY	: CZECHOSLOVAKIA	F
CATEGORY	:	
ABST. JOUR.	: Mycol., No.3 1955, No. 10247	
AUTHOR	: Hejtmánek, Milan, Hejtmánková-Uhrová, Nora	
LAST	:	
TITLE	: The Development of Polymorphic Colonies of Trichophyton Kaufmann-Wolf	
ORIG. PUB.	: Ceskosl. biol., 1956, 5, No 3, 163-170	
ABSTRACT	: The variability is described of colonies of trichophyton formed from hyphae which appear on the surface of normal downy colonies in cultures which have not been transplanted for a long time (Ceska mycol., 1955, 9, 9). Subcultures of the hyphae produced the growth of depth colonies which with age were converted into white finely granular colonies with tubercles of short downy mycelium. In subsequent subcultures either the hyphae or the subsurface colonies grew out; no return to the original downy form	
Card:	1/2	

COUNTRY :

CATEGORY :

ABO. JOUR. : RZhBiol., No. 1959, No. 10247

AUTHOR :

INST. :

TITLE :

OPIC. PUB. :

ABSTRACT : occurred. Various forms of colonies were also distinguished by their type of spores. From the author's resumé.

Cards:

2/2

75

Country : CZECHOSLOVAKIA F
 CATEGORY :
 ASS. JOUR. : RZBiol., No. 3 1959, No. 10249
 AUTHOR : Hejtmánek, Milan, Hejtmánková-Uhrová, Nora
 INST. :
 TITLE : The Conversion of the Downy Colonies of
 Trichophyton Kaufmann-Wolf into Faviform
 Colonies
 ORIG. PUB. : Českosl. biol., 1956, 5, No 3, 171-179
 ABSTRACT : In subcultures of cultures grown from hyphae of T.
montagrophytes faviform colonies were obtained
 which in their morphologic characteristics
 corresponded to T. (acherion) schenckii. From
 the authors' resume.

CARD: 1/1

CZECHOSLOVAKIA / Microbiology. Microbes Pathogenic for F-4
Man and Animals. Pathogenic Fungi and Actinomyces.

Abs Jour: Ref Zhur-Biol., 1958, No 17, 76851.

Author : Hejtmanek, Milan; Schwarz, Jan.

Inst : Not given.

Title : Electron Microscopy of Pathogens for Human Fungi.

Orig Pub: Scripta med., 1956, 29, No 1-2, 13-19.

Abstract: Electron microscopy of Trichophyton interdigitale, T. gypseum, T. rosaceum gives the possibility of studying in detail the structure of each specie (structure of cellular membranes, methods of attachment of the spores to hyphae of spores in the chains and others), which are badly differentiated under the optical microscope. Fixing of the material with parts of formalin is recommended.

Card 1/1

HEJTMANEK, M.

SCIENCE

HEJTMANEK, M. Saprophytic stages of dematophytes in nature; contribution to the epidemiology of dermatomycoses. III. p. 928.

Vol. 12, No. 12, 1957.

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 12, Dec. '58

HEJTMANEK, M.; Za technické spolupráce VICIKOVÉ, L.

1st isolation of *Microsporum cookei* Ajello 1959 in the territory of Czechoslovakia. *Cesk. epidem.* 11 no.2:127-130 Mr '62.

1. Katedra biologie lékařské fakulty University Palackého v Olomouci.

(MICROSPORUM) (SOIL microbiol)

HEJTMANEK, M.; PAROLEK, M.

Isolation of dermatophytes from soil and water. Cesk. epidem. mikrob. imun. 11 no. 1, 276-278 J1 '62.

1. Katedra biologie lekarske fakulty University Palackeho v Olomouci.
(FUNGI) (SOIL microbiol) (WATER SUPPLY microbiol)

KUNERT, J.; HEJTMANEK, M.

Isolation of a new dermatophyte of the genus *Keratinomyces*
vanbreuseghem 1952. Cesk. epidem. 13 no.5:293-297 S '64.

1. Katedra biologie lekarske fakulty Palackeho University,
Olomouc.

HEJTMANEK, M.

Is the soil a source of dermatomycosis? Cesk. dermat. 37 no.1:55-58
F '62.

1. Katedra biologie lekarske fakulty University Palackeho v Olomouci.

(DERMATOMYCOSIS etiol) (SOIL microbiol)

17-3-17 MARCH, 1968

5

CZECH

The theory of paper chromatography of inorganic compounds. I. Alkali and alkaline earth chlorides. Ivani Vavruch and Milos Heitmanek (Vysoka skola chem. technol., Prague, Czech. Liny 49, 200-11/1948). - Capillary rise of various solvents on chromatographic paper was studied and the following order of decreasing rate of capillary rise was found: $\text{Me}_2\text{CO} > \text{C}_2\text{H}_5 > \text{H}_2\text{O} > \text{C}_6\text{H}_5\text{N}$, $\text{MeOH} > \text{EtOH} > \text{PrOH} > \text{BuOH} > \text{AmOH}$. Further were studied relations between R_f of individual salts, between their nature and the nature of solvents, between the spot size and the concn., and the dependence of R_f and the size of the salt spot on the time of analysis. The distribution of individual salts on the chromatogram and the adsorption of the salts on paper were followed conductometrically. A simple procedure was worked out for semi-quant. micro-detn. of K, Na, and Li in the presence of each other. A mechanism of the sepu. of inorg. salts on paper is proposed.

M. Hudlicky

18 8/24

Hejtmánek, M.

6

Conductometric and potentiometric study of the hydrolysis of nickel (II) salts. Z. Ksandr and M. Hejtmánek (Vysoká škola chem., Prague). *Sborník I. Československé konf. Anal. Chemist.* (Prague) 1952, 42-51 (pub. 1953).—Ni²⁺ salts can be titrated conductometrically and potentiometrically with NaOH and the stoichiometry of the end point studied as a function of temp., anions, soln. concn., titration speed, and order of addn. of reagents. At 25°, the ppt. contains basic salts varying slightly with soln. concn. and titration speed. At 90°, stoichiometric end points were obtained with the chloride, chlorate, and nitrate but not with the sulfate. Hydrolysis consts. at 25° were detd. for NiSO₄, Ni(NO₃)₂, NiCl₂, and Ni(ClO₄)₂ as 0.32, 0.695, 0.51, and 0.502×10^{-4} , resp. Herbert Morawetz

MA
PM

Czechoslovakia/Analytical Chemistry - Analysis of Inorganic Substances, G-2

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 61879

Author: Cuta, Frantisek; Ksandr, Zbynek; Hejtmanek, Milos

Institution: None

Title: Potentiometric and Conductimetric Titration of Free Acid and Acid Liberated from Nickel Salt on Hydrolysis at High Temperature

Original

Periodical: Potenciometricka a konduktometricka titrace kyselin volnych a hydrolysou odstepenych z nikelnatych soli za vyssich teplot, Chem. listy, 1954, 48, No 9, 1341-1345; Czech; Sb. chekhosl. khim. rabot, 1955, 20, No 2, 381-386; Russian; German resumé

Abstract: A low temperature free acid is titrated in presence of Ni salt by potentiometric or conductimetric method. On titration of $\text{Ni}(\text{ClO}_4)_2$ and $\text{Ni}(\text{NO}_3)_2$ with NaOH solution the entire acid liberated by hydrolysis can be determined at 90° . With NiCl_2 and NiSO_4 by NaOH titration it is possible to determine, respectively, 99% and 97% of the substance at temperatures $< 50^\circ$. Hydrolysis takes place incompletely.

Card 1/2

Czechoslovakia/Analytical Chemistry - Analysis of Inorganic Substances, G-2

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 61879

Abstract: Results that are too low are caused by formation of slightly soluble basic salts.

Chem. Abstrs., 1955, 49, No 2, 780.

Card 2/2

~~MILOS~~ HEJTMANEK, M. 145

✓ Tocopherols from deodorization wastes. Karel Rauscher, Milos Hejtmánek, and Zdeněk Kučera. Czech. 84,940, Sept. 1, 1955. A concentrate of α -, β -, and γ -tocopherols (I) is obtained by hydrogenation or esterification of the mixture of closely related compounds present in the deodorization wastes, (II) resulting from the treatment of vegetable oils with superheated steam. II is hydrogenated at 180-200° (Ni catalyst) to an iodine no. of 20. The reaction product is dissolved by refluxing with 8 times its vol. of $MgCO$ and the soln. is cooled to -40 to -50°. After expelling the solid substances by filtration, $MgCO$ is expelled by stream of H_2 and the remaining brown oil contg. 10-15% I is purified by distn., yielding a yellow oil, b.p. 240° and contg. 20-30% I. L. J. Urbánek

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HEJTMAYER, M.

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and whole procedure need only 5 min and not
more than 0.1 ml of the dissolved sample. The
mean error amounts to $\pm 15 \mu\text{g}$ for 11 and
20 μg for Na. Calcium is 50 μg for 11 and

Heftmanek, M

H₂S, which is distilled into a solution of a lead salt and the color is determined absorptionally for a solution containing 10 mg. of H₂S per ml.

A distillation apparatus and a 100-ml. round-bottom flask are used to collect the H₂S from a separating funnel. The H₂S is collected in a flask containing 10 ml. of 0.1% (w/v) lead acetate solution. The flask is sealed with a stopper and the solution is allowed to stand for 10 minutes. The color is determined by reducing a 10-ml. sample of the solution to a colorless state with a reducing agent.

17.5 J. T. PANEK, JR.

2107. Paper chromatography of inorganic compounds. 2. Alkali and alkaline-earth chlorides. Vavroch and M. Heitmanec (Dept. of Phys. Chem., Inst. of Chem. Technol., Prague). Coll. Czech. Chem. Commun., 1958, 21 (6), 1363-1375 (in English).—In the paper chromatography of inorganic ions, influential factors are the selective

extraction of salts by the solvents used, the adsorption of ions on the paper, and the formation of complexes with the solvents. Methanol (97%), ethanol (98%), n-propanol, n-butanol, n-pentanol, acetone, pyridine and benzene were examined. The only salts examined were chlorides. These were detected by spraying the paper with 6.5 N AgNO₃ and exposing to daylight until greyish-black spots developed. R_F values of Li⁺, K⁺, Ca²⁺ and Cu²⁺, and solubilities in various solvents are tabulated. If an increasing amount of solvent in which the salt shows high mobility is added to a solvent in which it is immobile, the R_F increases. The duration of analysis, i.e., the distance of the solvent from the origin at the end of the analysis, had a significant influence on R_F values. The dependence of the height of the salt band on concentration was studied with the chlorides of K, Na and Li, partly with respect to its possible application in the simultaneous determination of Na and K. The band height increases with increasing concentration but dependence is not linear; an equation is suggested. Conductimetric studies were made to detect the relative positions of individual salts on the paper after chromatographic analysis. Distribution of KCl-NaCl-LiCl on the chromatogram is shown diagrammatically. Adsorption from alcoholic solution is always higher than from aq. soln.

W. J. WRIGHT

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HEITMANEK, M

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"APPROVED FOR RELEASE: 09/19/2001

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Л. П. ТИШНИК, М.

... determination of small amounts of sulphur.

HEJTMANEK, M.

Basic Theory of

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APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R000617930005-0"

Hejtmánek, M.

CZECHOSLOVAKIA/Physical Chemistry - Surface Phenomena. B-13
Adsorption. Chromatography. Ion Exchange.

Abs Jour: Referat Zhur - Khim, No. 9, 1959, 30697

Author : Hejtmánek, M., Hejtmánková, J.

Inst : Not given

Title : The Utilization of Paper Chromatography in
Quantitative Analysis in Conjunction with
Conductivity Changes

Orig Pub: Chem Listy, 1958⁵², No 3, 444-449

Abstract: Dry one-dimensional [sic] chromatograms are
stretched between two Pt electrodes supplied
with high-frequency current. The current flow-
ing between the electrodes and measured with a
cathode volt meter was found to be independent
of the width, thickness, and moisture content

Card 1/2

48

HEJTMANEK, Milos

Quantitative chromatography of inorganic substances. I. Principles of photometric evaluation of paper chromatographs. II. Chromatographic microdetermination of nickel, cobalt, and copper by photometry "in situ." Sbor chem tech 4 no.2:63-84 '60. (EBAI 10:9/10)

1. Katedra specialnich a fysikalnich metod analytickych, Vysoka skola chemicko-technologicka, Praha.

(Chromatography) (Photometry) (Nickel) (Cobalt)
(Copper)

factors influencing the functioning of the apparatus, calibration curve, and application are discussed. Orig. art. has: 4 figures. [JPRS: 36,464]

APPROVED FOR RELEASE: 09/19/2001
SUB CODE: 20, 07 / SUBM DATE: 2001

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Card 1/1

ldh

Hejtmankova, J.

CZECHOSLOVAKIA/Physical Chemistry - Surface Phenomena. B-13
Adsorption. Chromatography. Ion Exchange.

Abs Jour: Referat Zhur - Khim, No. 9, 1959, 30697

Author : Hejtmank, M, Hejtmankova, J.

Inst : Not given

Title : The Utilization of Paper Chromatography in
Quantitative Analysis in Conjunction with
Conductivity Changes

Orig Pub: Chem Listy, 1958, No 3, 444-449

Abstract: Dry one-dimensional [sic] chromatograms are
stretched between two Pt electrodes supplied
with high-frequency current. The current flow-
ing between the electrodes and measured with a
cathode volt meter was found to be independent
of the width, thickness, and moisture content

Card 1/2

48

HEJTMANKOVA J
COUNTRY : Czechoslovakia
CATEGORY :
ABS. JOUR. : RZhKhim., no. 22 1959, no. 77988
AUTHOR : Hejtmanek, M. and Hejtmanankova, J.
INST. : Not given
TITLE : The Application of Paper Chromatography in
Quantitative Analysis by Conductivity Measure-
ments
ORIG. PUB. : Collection Czechoslov Chem Commun, 24, 850-856
(1959)
ABSTRACT : See RZhKhim, 1959, no 9, 30697.

CARD: 1/1

HEJTMANKOVA-UHROVA, N.

COUNTRY	: CZECHOSLOVAKIA	F
CATEGORY	:	
ABS. JOUR.	: Kzhdol., No. 3 1959, No. 10247	
AUTHOR	: Hejtmánek, Milan, Hejtmanková-Uhrová, Nora	
INST.	:	
TITLE	: The Development of Polymorphic Colonies of Trichophyton Kaufmann-Wolf	
ORIG. PUB.	: Ceskosl. biol., 1956, 5, No 3, 163-170	
ABSTRACT	: The variability is described of colonies of trichophyton formed from hyphae which appear on the surface of normal downy colonies in cultures which have not been transplanted for a long time (Ceska mycol., 1955, 9, 9). Subcultures of the hyphae produced the growth of depth colonies which with age were converted into white finely granular colonies with tubercles of short downy mycelium. In subsequent subcultures either the hyphae or the subsurface colonies grew out; no return to the original downy form	
Card:	1/2	

COUNTRY :

CATEGORY :

ABJ. JOUR. : RZhBiol., No. 1959, No. 10247

AUTHOR :

INST. :

TITLE :

ORIG. PUB. :

ABSTRACT : occurred. Various forms of colonies were also distinguished by their type of spores. From the author's resumé.

Card:

2/2

75

Country : CZECHOSLOVAKIA F
 CATEGORY :
 ASS. JOUR. : RZbiol., No. 3 1959, No. 10249
 AUTHOR : Hejtmánek, Milan, Hejtmánková-Uhrová, Nora
 INST. : ---
 TITLE : The Conversion of the Downy Colonies of
 Trichophyton Kaufmann-Wolf into Faviform
 Colonies
 ORIG. PUB. : Ceskosl. biol., 1956, 5, No 3, 171-179
 ABSTRACT : In subcultures of cultures grown from hyphae of T.
mutagrophytes faviform colonies were obtained
 which in their morphologic characteristics
 corresponded to T. (achorion) schenkei. From
 the authors' resumé.

CARD: 1/1

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Antibiotic effects of the fungus Pleurotus mutilus Fries. p. 391
(SPISY, No. 372, 1956, Brno, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

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(TRICHOPHYTON)

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(TRICHOPHYTON) (NAPHTHALENES) (SULFONIC ACIDS)
(FUNGICIDES)

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1. Z Zakładu Bakteriologii i Państwowego Zakładu Higieny w Warszawie (Kierownik: prof. dr. e. Wojciechowski).

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Serological classification of *Corynebacterium diphtheriae* based on Robinson's and Peeney's standard types. Med. dozw. mikrob. 10 no.2: 205-211 1958.

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(*CORYNEBACTERIUM DIPHTHERIAE*,

serol. classif. according to Robinson's & Peeney's
standard types (Pol))

COUNTRY : Poland
CATEGORY :

5-1

ABS. JOUR. : RZKhim., No. 1959, No. 85961

AUTHOR : Hejrowski, J.; Korkuc, A.; Karczynska, K.; *

TEST. :
TITLE : The Effect of the Use of Amide of Thioacetic

Acid on Decreased Coprecipitation of Ba^{2+} and Ca^{2+} Ions in Precipitation of Sulfides of **

ORIG. PUB. : Chem. analit., 1958, 3, No 3-4, 651-654

ABSTRACT : It was found that precipitates of NiS, CoS, and ZnS, obtained on using thioacetamide in lieu of $(NH_4)_2S$ have smaller surface, are readily filtered and washed. Use of thioacetamide permits to decrease coprecipitation of Ba^{2+} ions with NiS, CoS, and ZnS precipitates, to 5, 0.5, and 0%, respectively, in lieu of 40, 42, and 35%, as is the case when $(NH_4)_2S$ is used; and of Ca^{2+} ions to 2.3, 2.1, and 2%, in lieu of 7.6, 2.7, and 6%. -- A. Nemodruk.

CARD:

* Parszewska, I.; Lipiec, T.
** of Metals of Analytical Group III.

with time, and also to the favorable influence of hydrogen on the constancy of these parameters during the operating time of the tube. The data obtained are of general importance also for the technology of tubes of other types. Bibliography, 14

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pharm. 20 no.5:387-393 '63

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Medycznej w Lodzi; kierownik: prof.dr. T.Lipiec.

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~~HEJ~~AR, Miroslav

Laboratory diagnosis of mixed Salmonella infections. Cesk. epidem.
mikrob. imun. 7 no.5:353-358 Sept 58.

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Jana Ev. Purkyne v Hradci Kral.

(SALMONELLA INFECTIONS, diag.

mixed infect., laboratory method (Cz))

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Praha Klinika infekcnich nemoci, Praha 8 - Bulovka.
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